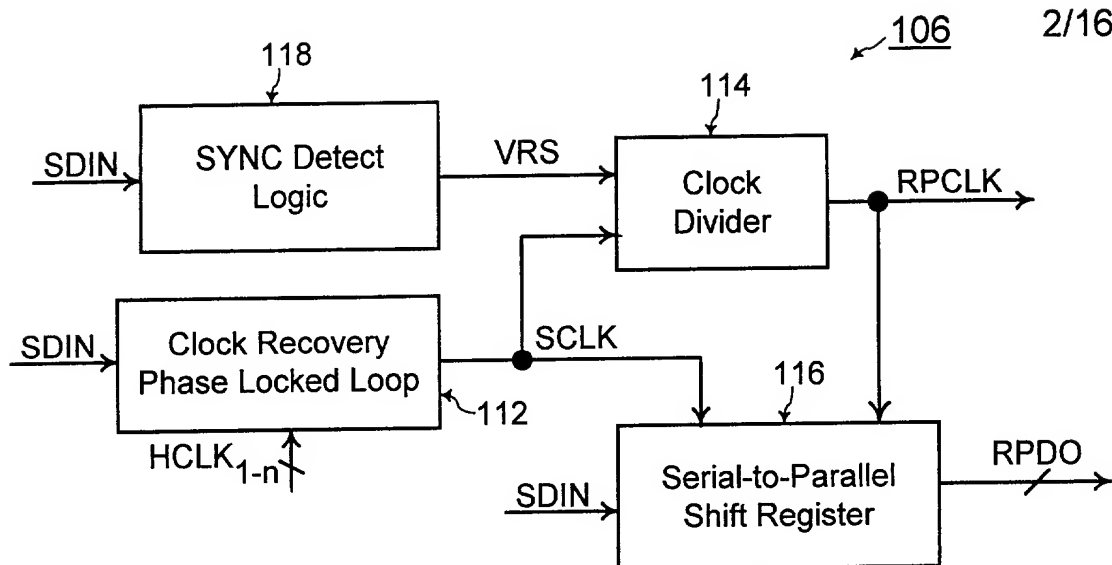
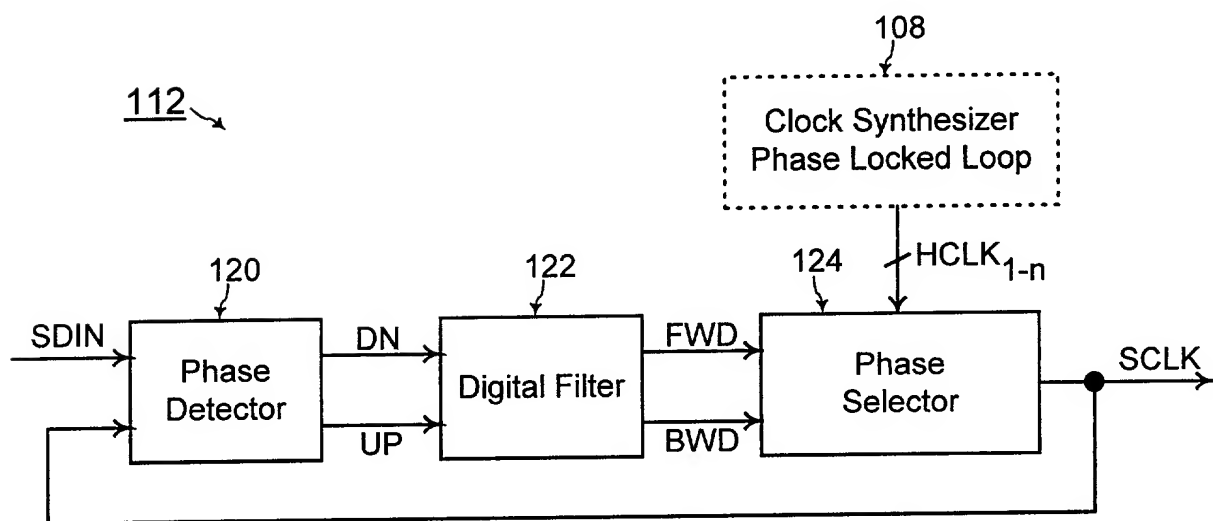


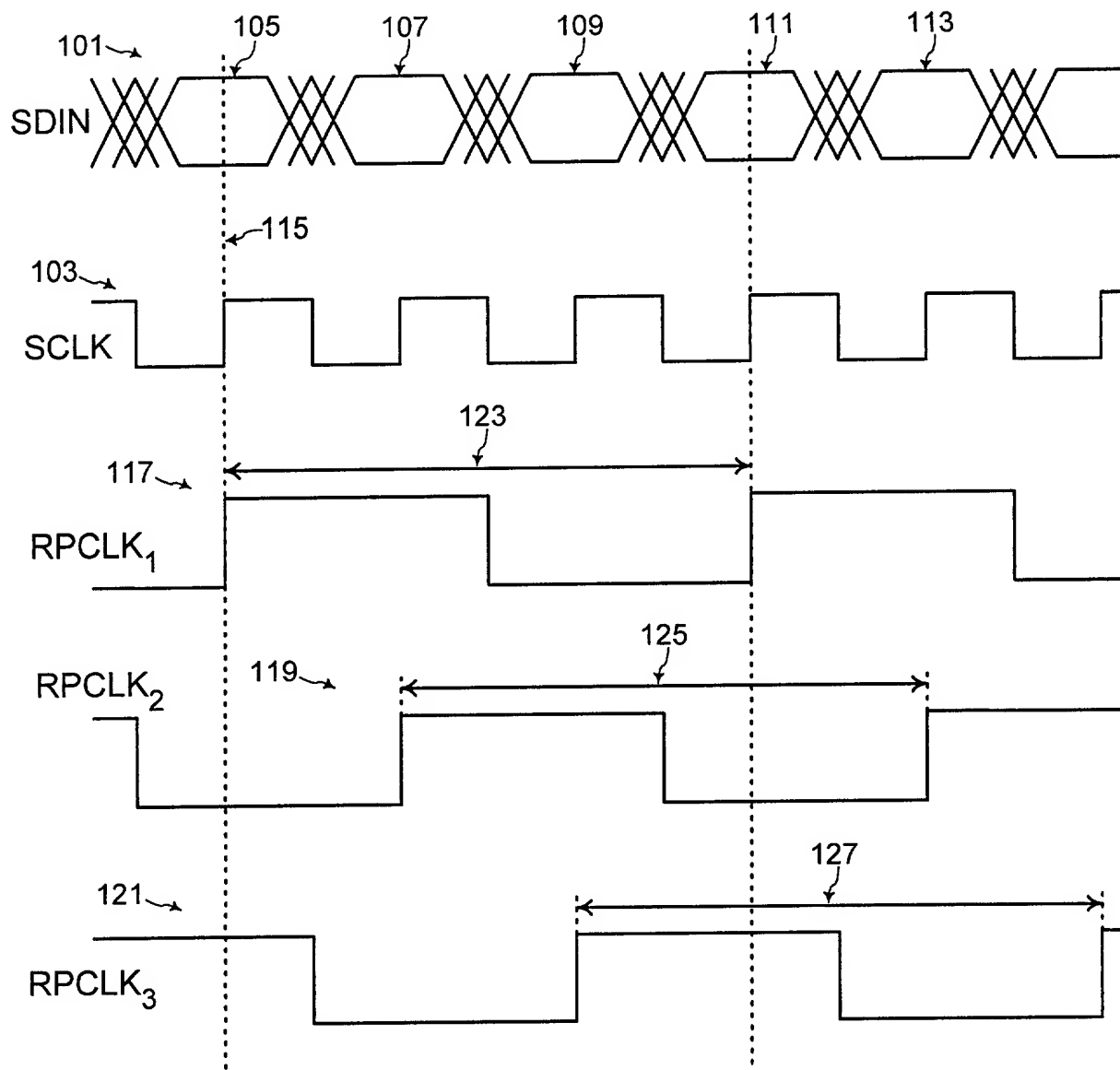
**FIG. 1 (Prior Art)**



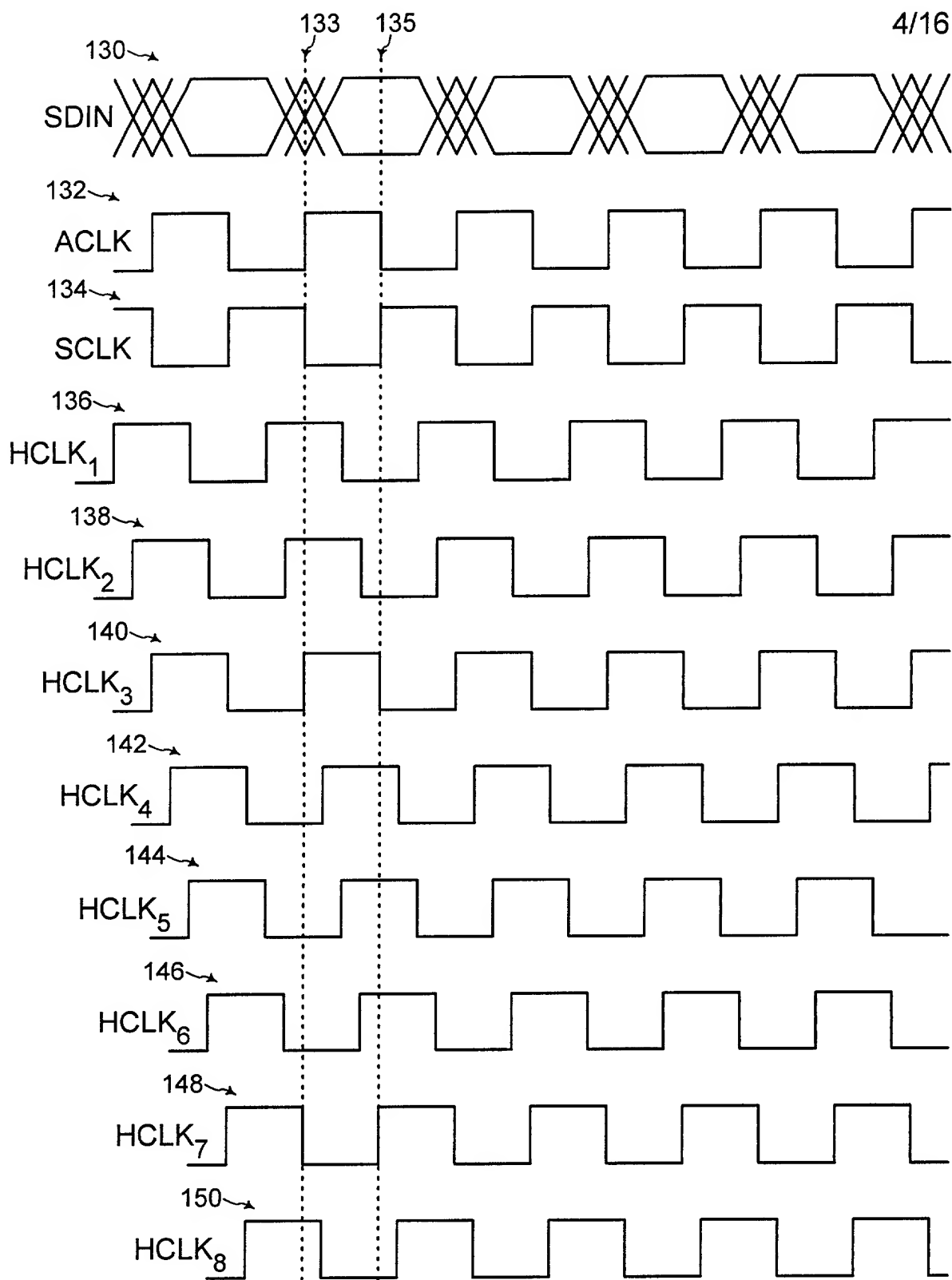
**FIG. 2 (Prior Art)**



**FIG. 4 (Prior Art)**

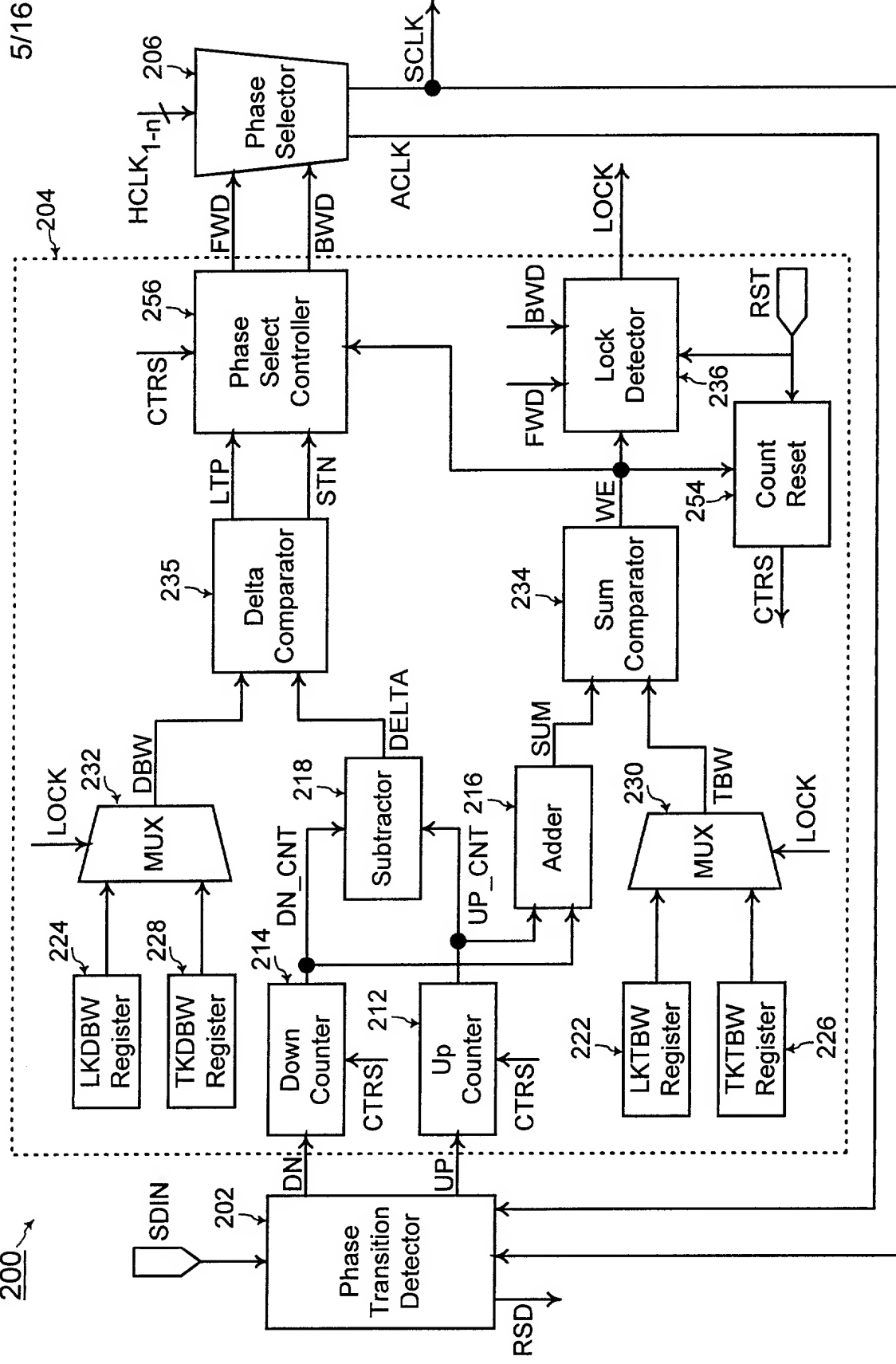


**FIG. 3 (Prior Art)**



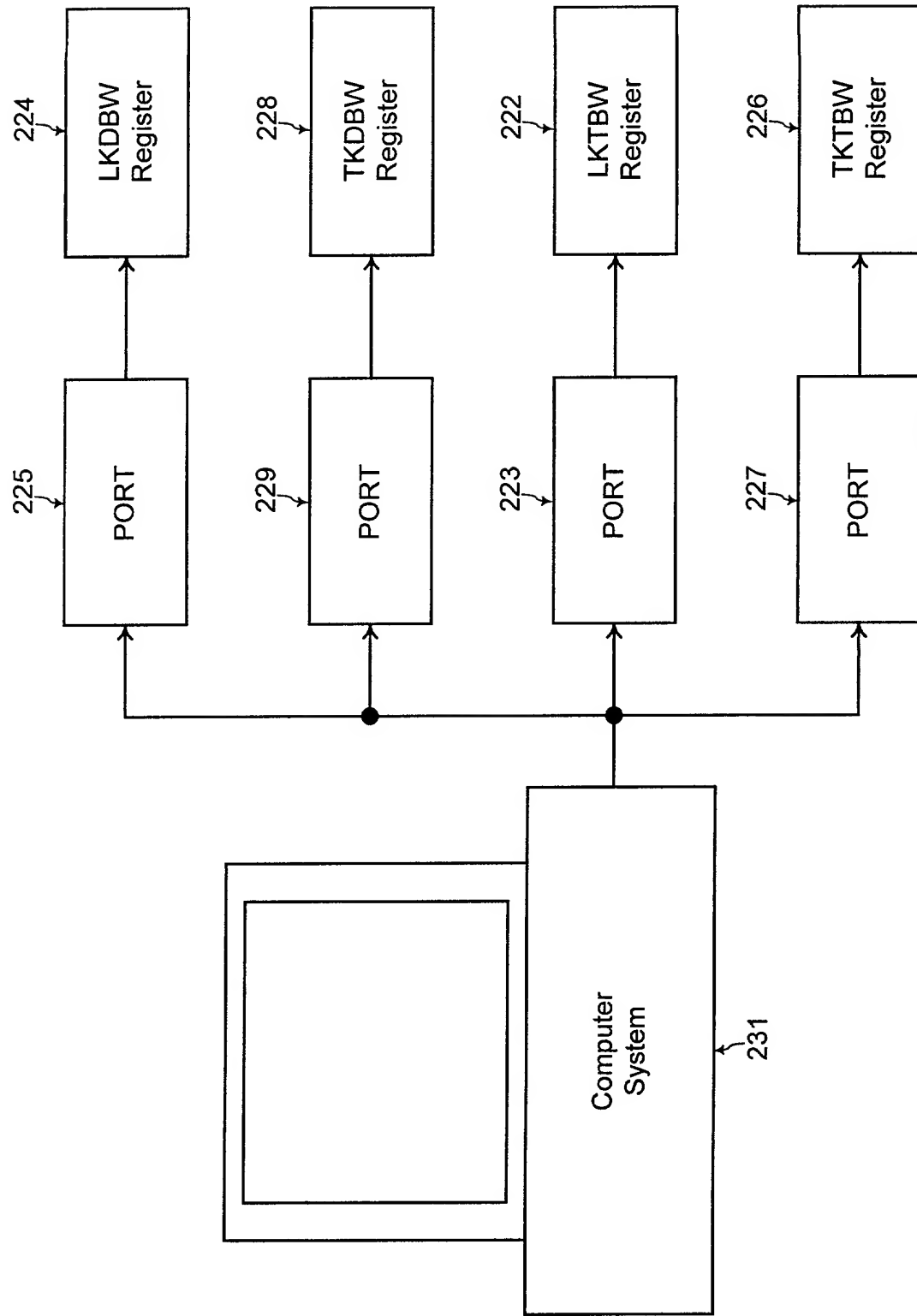
**FIG. 5 (Prior Art)**

200

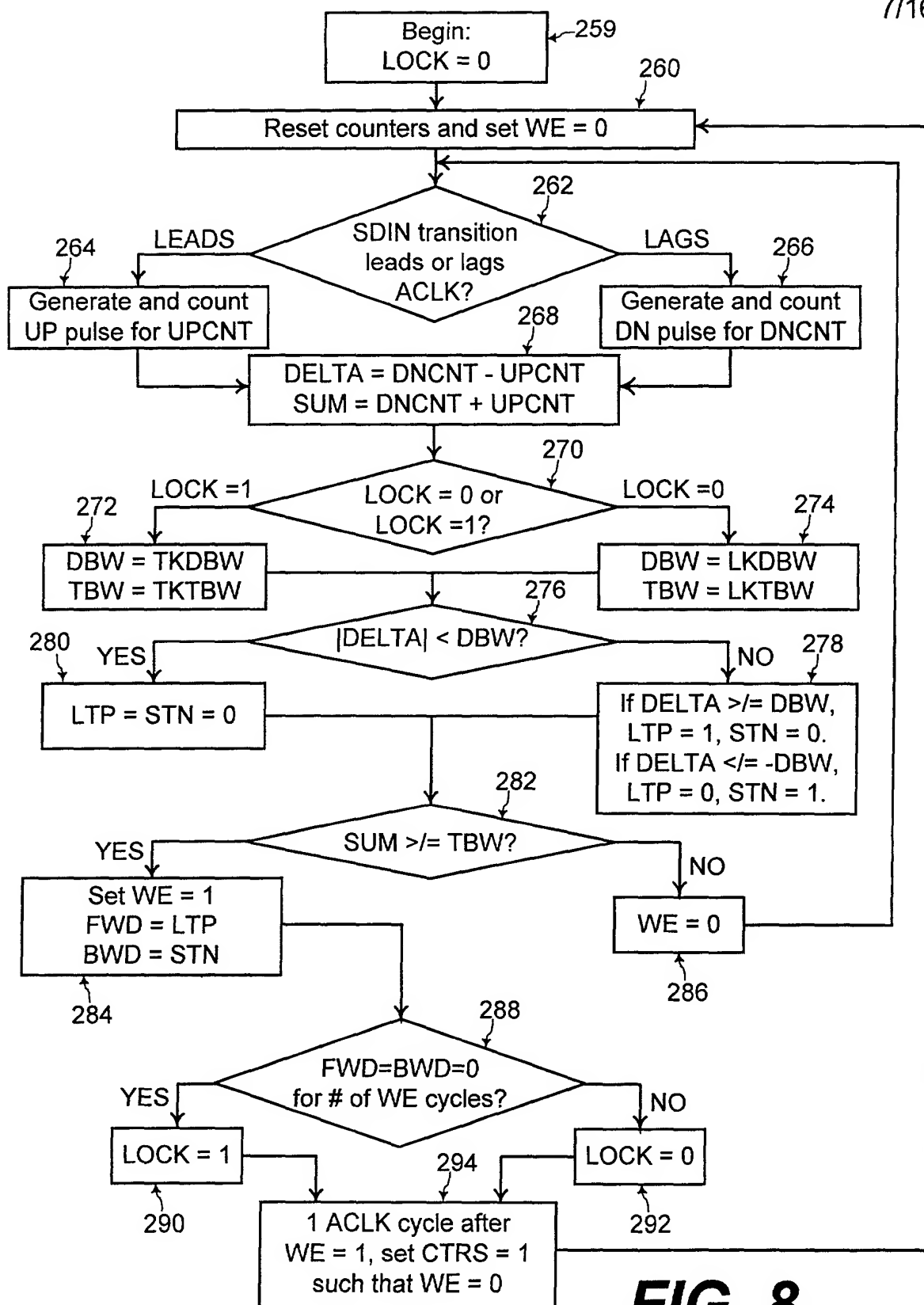


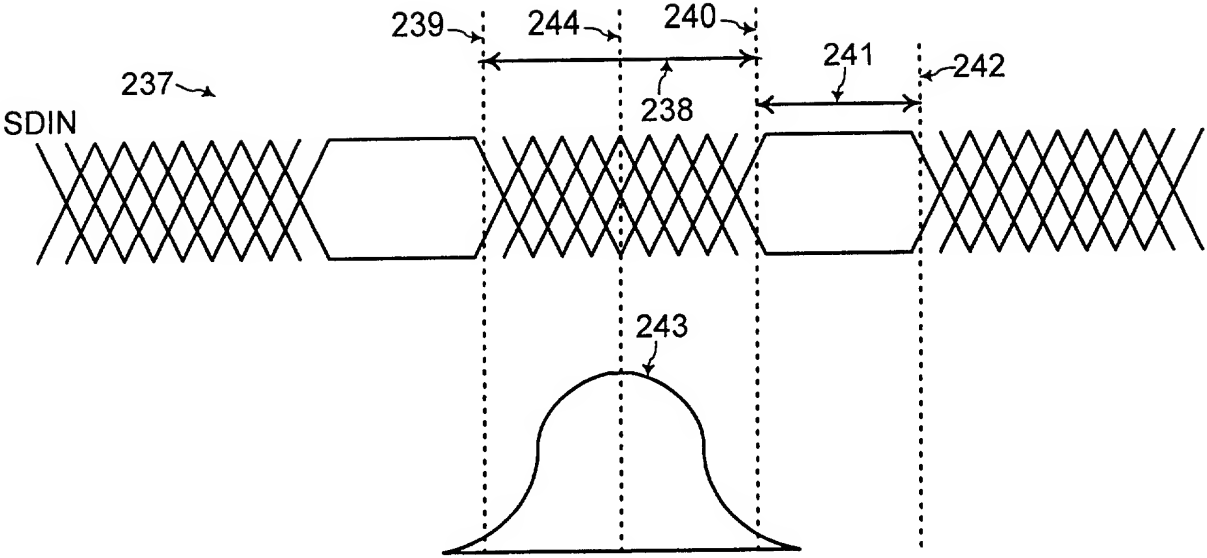
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FIG. 6

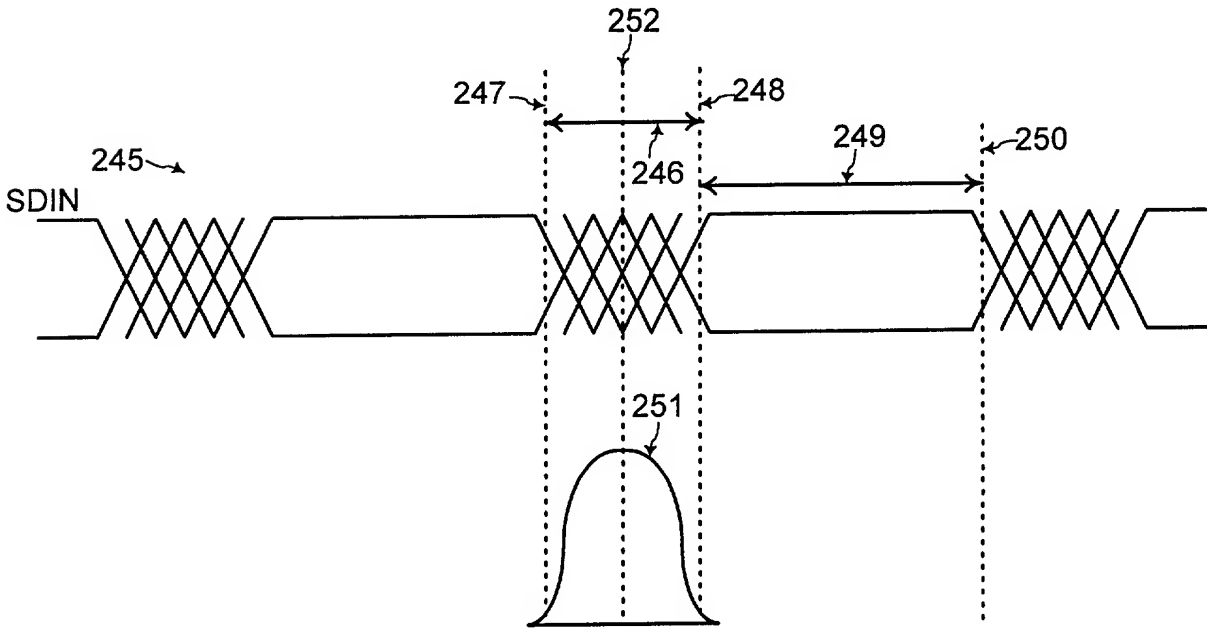


**FIG. 7**

**FIG. 8**



**FIG. 9**



**FIG. 10**



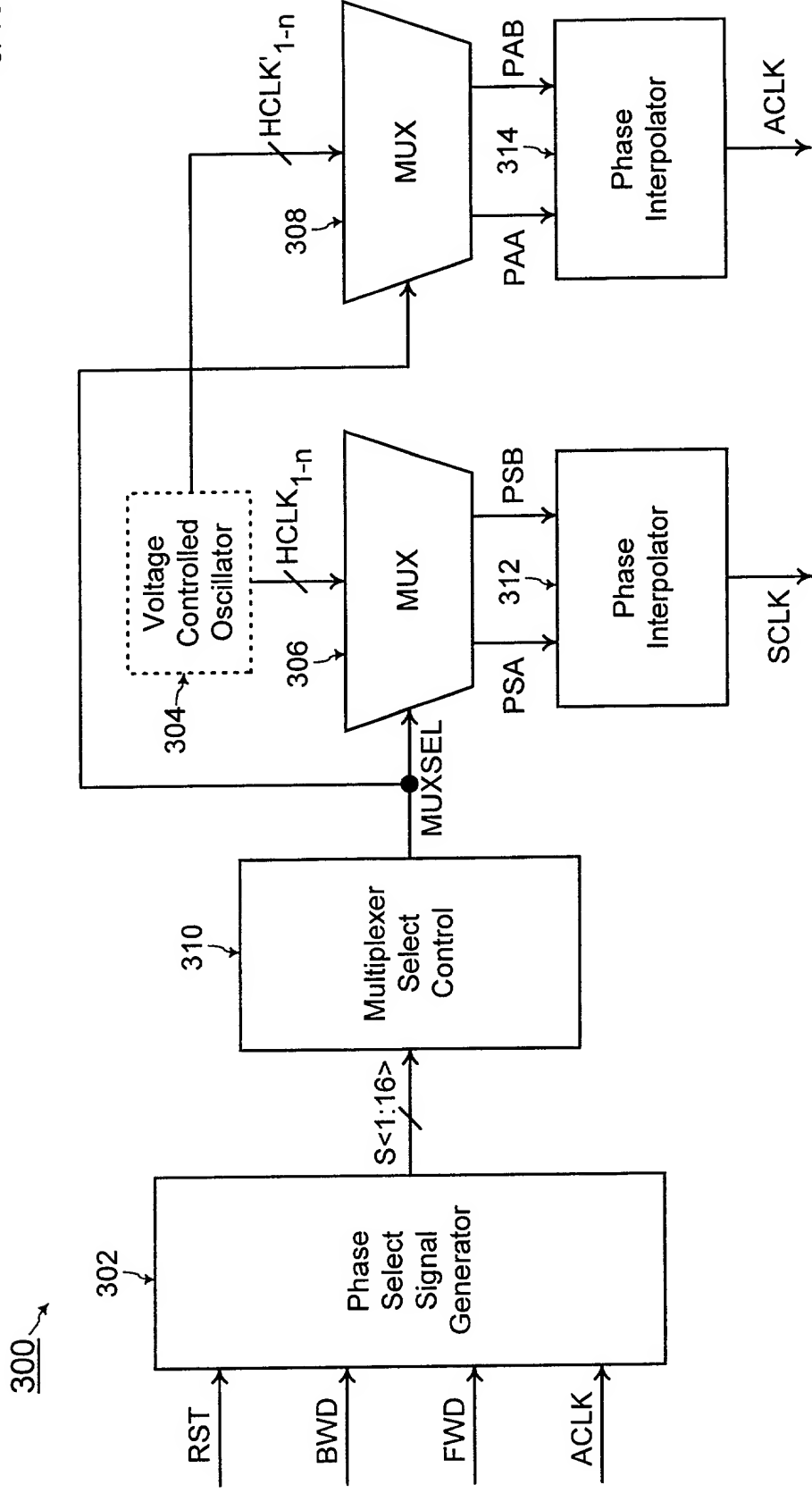


FIG. 11

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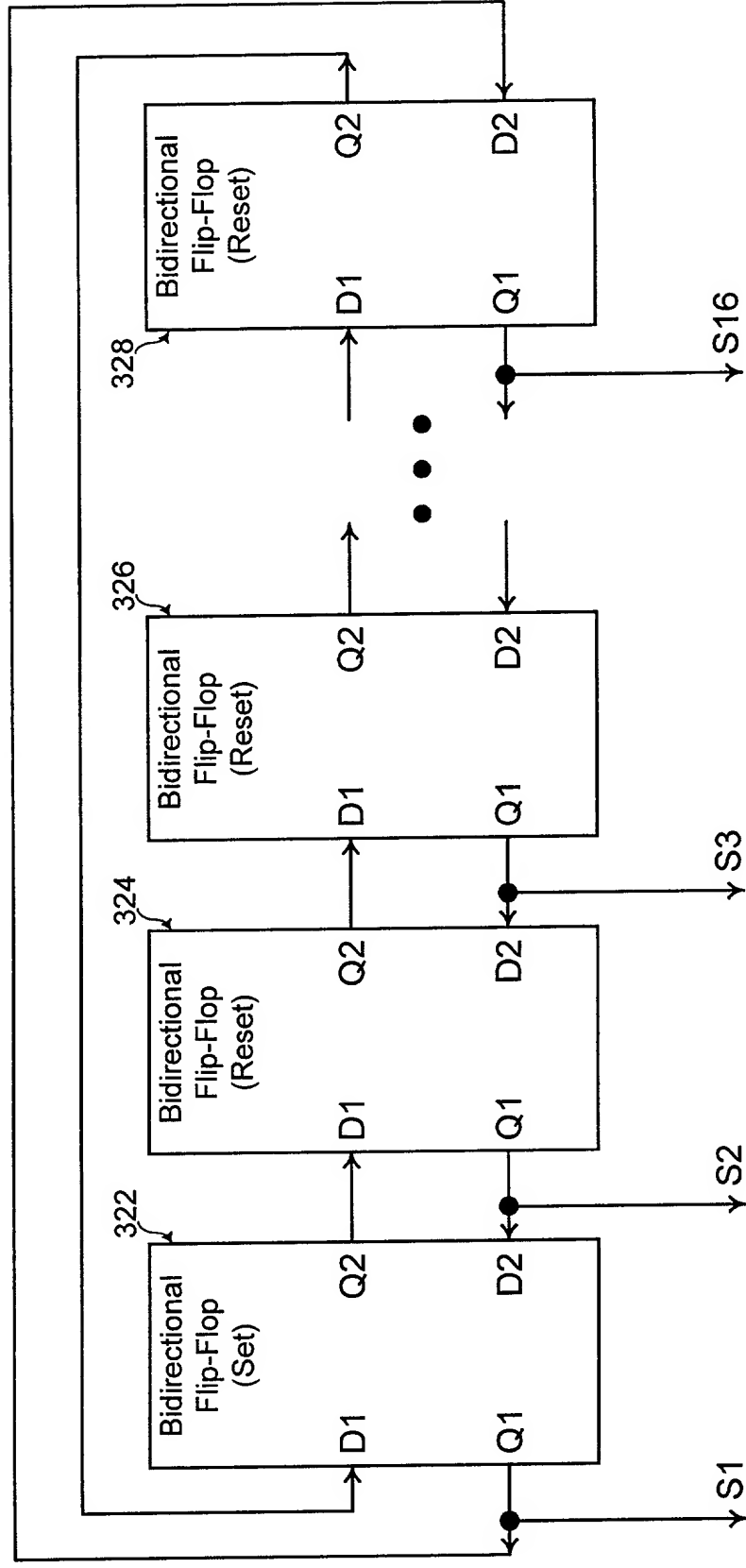
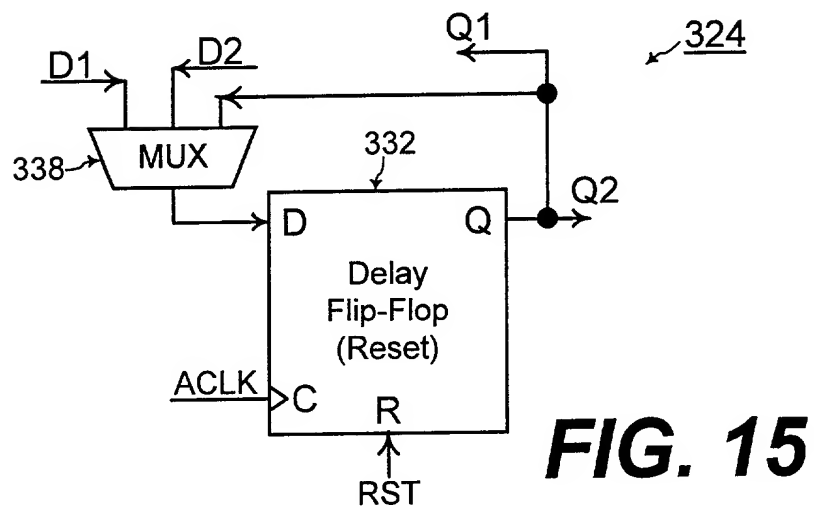
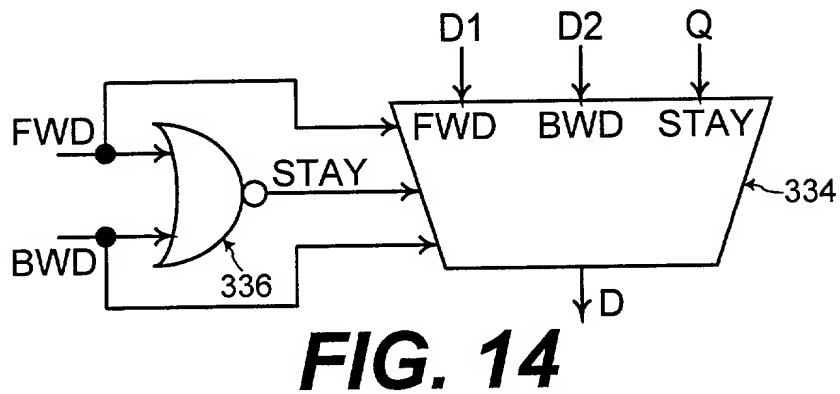
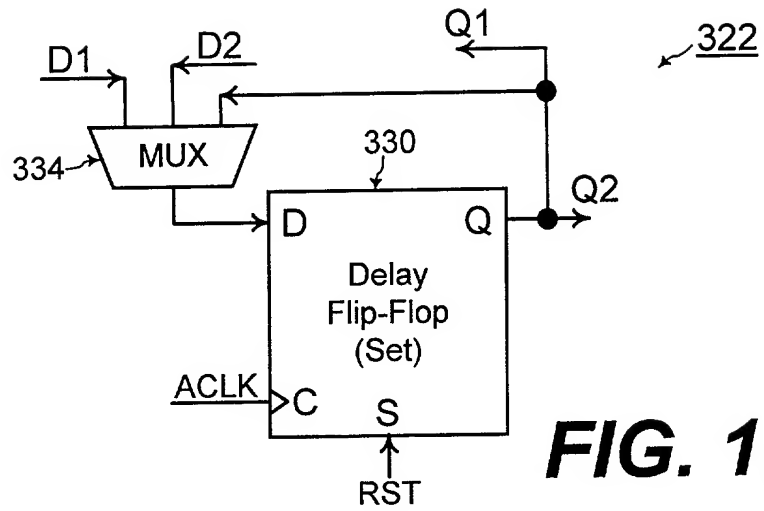


FIG. 12

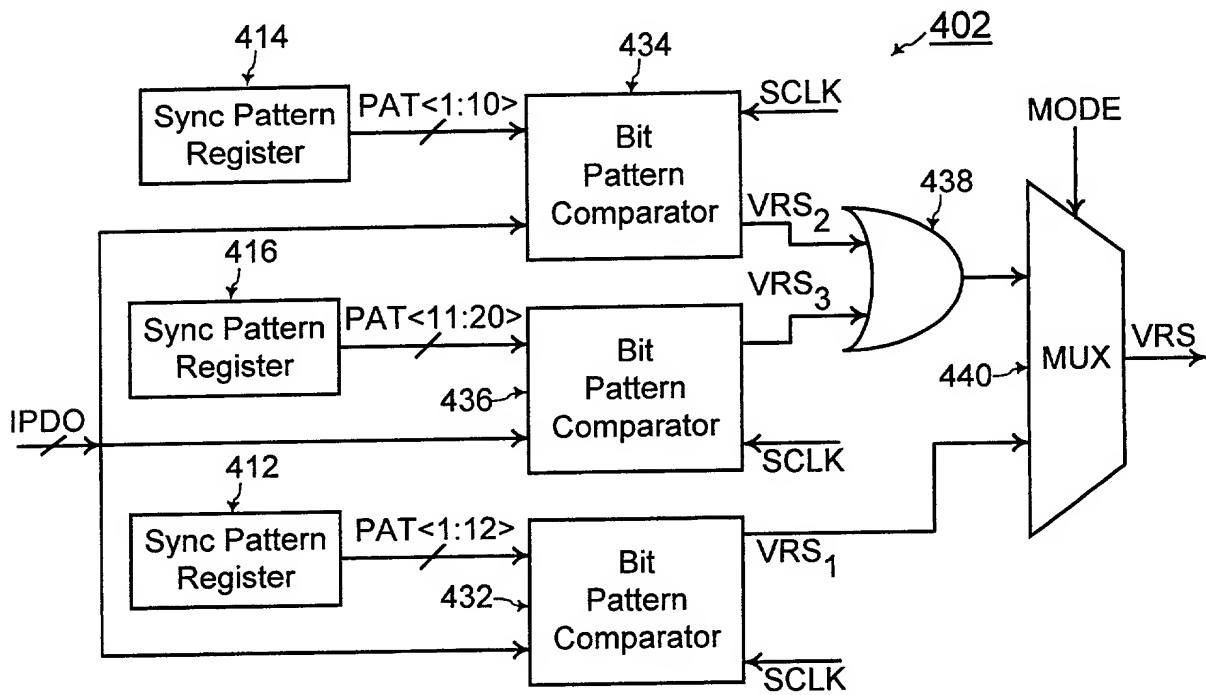
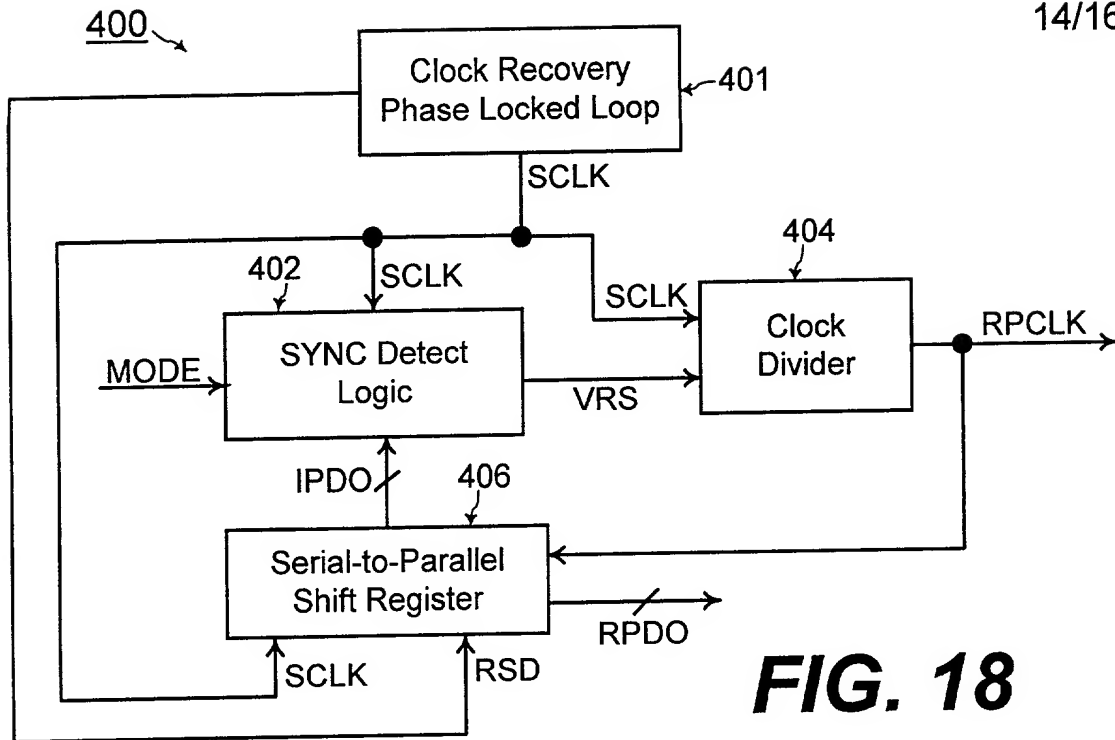


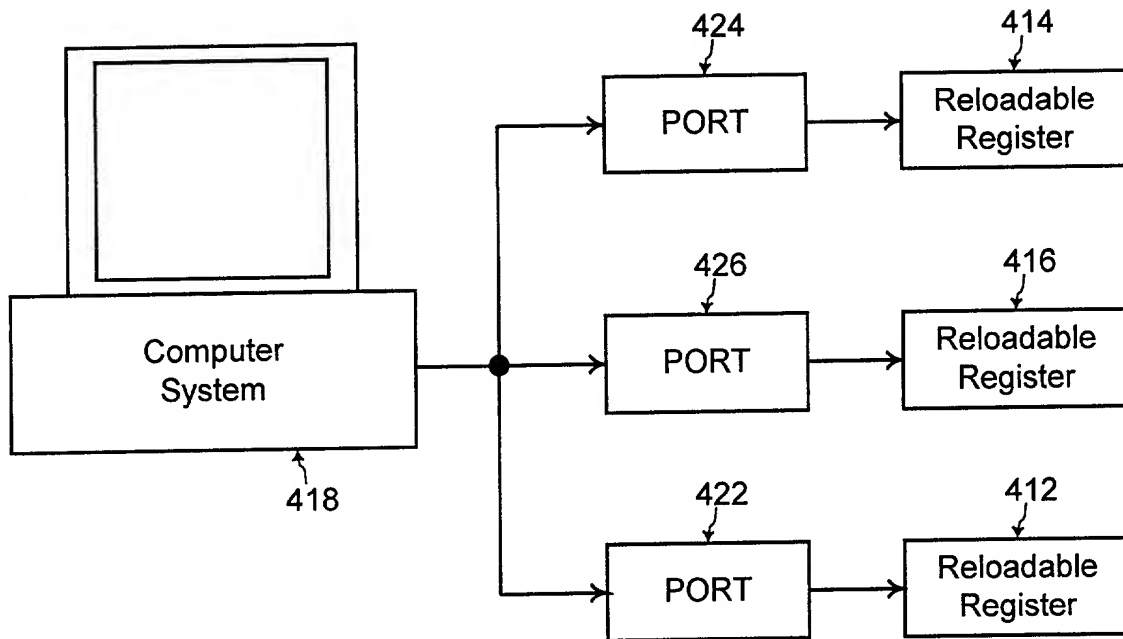
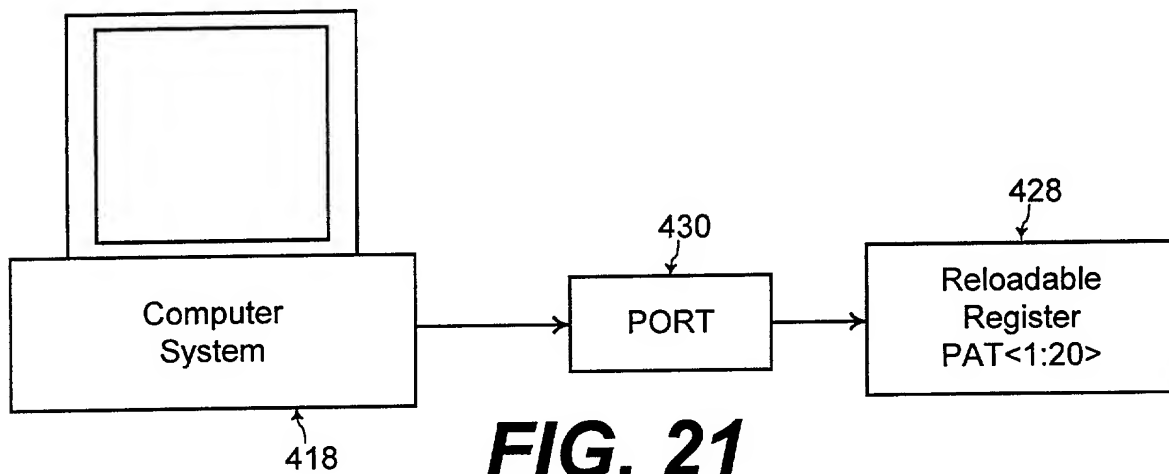
Asserted Select Signal	PSA	PSB	Phase of SCLK
S1	HCLK <sub>1</sub>	HCLK <sub>1</sub>	$\angle_{\text{HCLK}_1}$
S2	HCLK <sub>1</sub>	HCLK <sub>2</sub>	Average of $\angle_{\text{HCLK}_1} + \angle_{\text{HCLK}_2}$
S3	HCLK <sub>2</sub>	HCLK <sub>2</sub>	$\angle_{\text{HCLK}_2}$
S4	HCLK <sub>2</sub>	HCLK <sub>3</sub>	Average of $\angle_{\text{HCLK}_2} + \angle_{\text{HCLK}_3}$
S5	HCLK <sub>3</sub>	HCLK <sub>3</sub>	$\angle_{\text{HCLK}_3}$
S6	HCLK <sub>3</sub>	HCLK <sub>4</sub>	Average of $\angle_{\text{HCLK}_3} + \angle_{\text{HCLK}_4}$
S7	HCLK <sub>4</sub>	HCLK <sub>4</sub>	$\angle_{\text{HCLK}_4}$
S8	HCLK <sub>4</sub>	HCLK <sub>5</sub>	Average of $\angle_{\text{HCLK}_4} + \angle_{\text{HCLK}_5}$
S9	HCLK <sub>5</sub>	HCLK <sub>5</sub>	$\angle_{\text{HCLK}_5}$
S10	HCLK <sub>5</sub>	HCLK <sub>6</sub>	Average of $\angle_{\text{HCLK}_5} + \angle_{\text{HCLK}_6}$
S11	HCLK <sub>6</sub>	HCLK <sub>6</sub>	$\angle_{\text{HCLK}_6}$
S12	HCLK <sub>6</sub>	HCLK <sub>7</sub>	Average of $\angle_{\text{HCLK}_6} + \angle_{\text{HCLK}_7}$
S13	HCLK <sub>7</sub>	HCLK <sub>7</sub>	$\angle_{\text{HCLK}_7}$
S14	HCLK <sub>7</sub>	HCLK <sub>8</sub>	Average of $\angle_{\text{HCLK}_7} + \angle_{\text{HCLK}_8}$
S15	HCLK <sub>8</sub>	HCLK <sub>8</sub>	$\angle_{\text{HCLK}_8}$
S16	HCLK <sub>8</sub>	HCLK <sub>1</sub>	Average of $\angle_{\text{HCLK}_8} + \angle_{\text{HCLK}_1}$

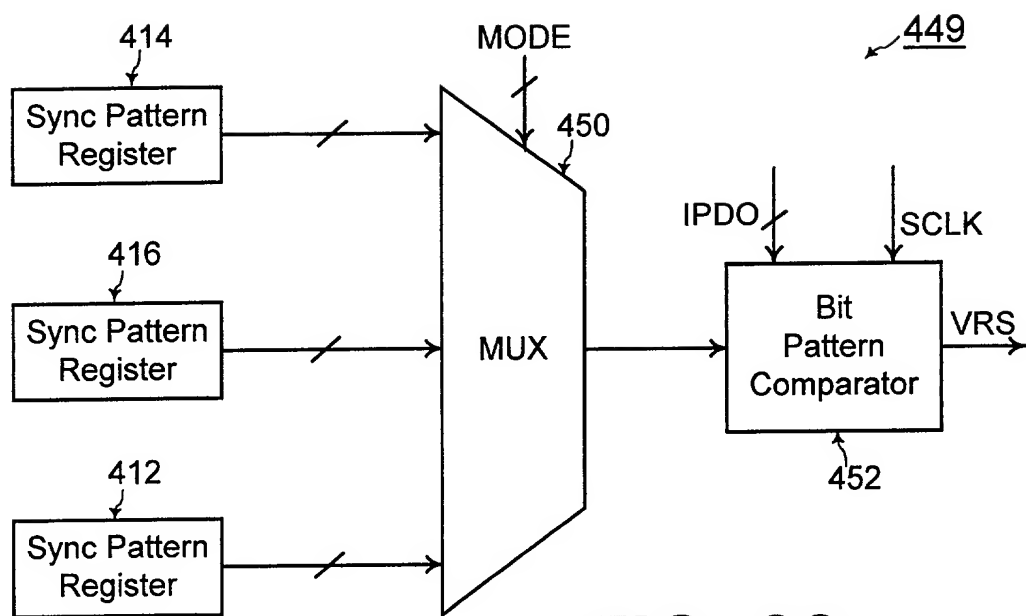
**FIG. 16**

Asserted Select Signal	PAA	PAB	Phase of ACLK
S1	HCLK' <sub>1</sub>	HCLK' <sub>1</sub>	$\angle_{\text{HCLK}'_1}$
S2	HCLK' <sub>1</sub>	HCLK' <sub>2</sub>	Average of $\angle_{\text{HCLK}'_1} + \angle_{\text{HCLK}'_2}$
S3	HCLK' <sub>2</sub>	HCLK' <sub>2</sub>	$\angle_{\text{HCLK}'_2}$
S4	HCLK' <sub>2</sub>	HCLK' <sub>3</sub>	Average of $\angle_{\text{HCLK}'_2} + \angle_{\text{HCLK}'_3}$
S5	HCLK' <sub>3</sub>	HCLK' <sub>3</sub>	$\angle_{\text{HCLK}'_3}$
S6	HCLK' <sub>3</sub>	HCLK' <sub>4</sub>	Average of $\angle_{\text{HCLK}'_3} + \angle_{\text{HCLK}'_4}$
S7	HCLK' <sub>4</sub>	HCLK' <sub>4</sub>	$\angle_{\text{HCLK}'_4}$
S8	HCLK' <sub>4</sub>	HCLK' <sub>5</sub>	Average of $\angle_{\text{HCLK}'_4} + \angle_{\text{HCLK}'_5}$
S9	HCLK' <sub>5</sub>	HCLK' <sub>5</sub>	$\angle_{\text{HCLK}'_5}$
S10	HCLK' <sub>5</sub>	HCLK' <sub>6</sub>	Average of $\angle_{\text{HCLK}'_5} + \angle_{\text{HCLK}'_6}$
S11	HCLK' <sub>6</sub>	HCLK' <sub>6</sub>	$\angle_{\text{HCLK}'_6}$
S12	HCLK' <sub>6</sub>	HCLK' <sub>7</sub>	Average of $\angle_{\text{HCLK}'_6} + \angle_{\text{HCLK}'_7}$
S13	HCLK' <sub>7</sub>	HCLK' <sub>7</sub>	$\angle_{\text{HCLK}'_7}$
S14	HCLK' <sub>7</sub>	HCLK' <sub>8</sub>	Average of $\angle_{\text{HCLK}'_7} + \angle_{\text{HCLK}'_8}$
S15	HCLK' <sub>8</sub>	HCLK' <sub>8</sub>	$\angle_{\text{HCLK}'_8}$
S16	HCLK' <sub>8</sub>	HCLK' <sub>1</sub>	Average of $\angle_{\text{HCLK}'_8} + \angle_{\text{HCLK}'_1}$

**FIG. 17**



**FIG. 20****FIG. 21**

**FIG. 22**